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TS 8 Flange Mount Disconnect Enclosure – TS 9951.142

Date : May 29, 2018

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FRIEDHELM LOH GROUP

TS 8 Flange Mount Disconnect Enclosure – TS 9951.142

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Product description

Description:	Includes operator handle interlocking kit to securely lock most commercially available operator handles to enclosure and door latch
Benefits:	Enhanced and greatly simplified hardware installation A rigid trim door to accept a variety of high and low amperage operator handles Optional high amperage adapter plate allowing future system upgrade without performing additional cutouts in the field while maintaining Type 12 rating Blank adapter plate option for non-disconnect conversions Easy-to-follow installation instructions for a variety of operator handle manufacturers Reduced width hinged trim door design for more usable panel mounting space Hinged and side access behind the operator handle cutout to make mounting the operator handle and connecting hardware easier Expandable and modular enclosure compatible with all standard TS 8 accessories
Applications:	The below operating handles represent the most common applications. Most commercially available operator handles will fit as well. Please contact Rittal if you have a specific model not shown Low AMP Operator Handles - Allen Bradley: 140G (≤400A), 1494C (≤200A), 1494F M1/P1/S1, 1494U H M1/P1/S1, 1494V (≤200A), 194R - ABB: DSFHN-HS, OHF1C 2 - Eaton: C361, C371, Flex Shaft CH - GE: SCH1/SCH2, SCOM, SDOM, STDA, TDOM - Siemens: FDH10/FDH20, FHOH, MFHM3RS/MFHM4X - Square D: 9422 Type A1/A3/A9, 9422 Type A2/A4/A10 High AMP Operator Handles - Allen Bradley: 140G (600 - 1200A), 1494C (400 - 600A), 1494F M2/S2, 1494V (400 - 600A) - ABB: K7FCH - Siemens: FHOHN, MFHP3R/MFHP4X, VBH2
Material:	Enclosure frame: Carbon steel, 1.5 mm Roof: Carbon steel, 1.5 mm Base plates: Carbon steel, 1.5 mm Rear wall: carbon steel, 1.5 mm Door: Carbon steel, 2.0 mm Mounting plate: Carbon steel, 3.0 mm

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Surface finish:	Enclosure frame: Dipcoat-primed Door, roof and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint Mounting plate and base plates: Zinc-plated
Color:	RAL 7035
Protection category IP to IEC 60 529:	IP 55
Protection category NEMA:	NEMA 12
Supply includes:	Enclosure frame TS 8 with doors and roof plate Rear panel Gland plate Mounting plate 4 eyebolts Padlock Comfort handle Flange Door with Low Amperage Adapter Plate, pre-installed Ride-Up Roller 4538000, pre-installed

Product features

Dimensions:	Height: 2000 mm (79 ″) Width: 800 mm (31 ″) Depth: 500 mm (20 ″)
Number of doors:	1
Packaging unit:	1 pc(s).
EAN:	87438

Approvals

Approvals:	UL + C-UL